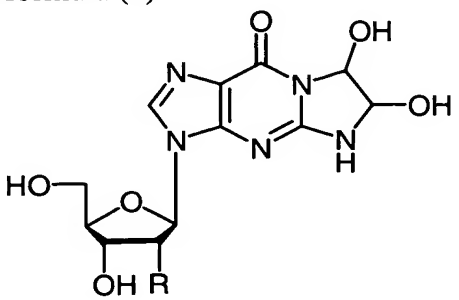
LISTING OF THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in the present application.

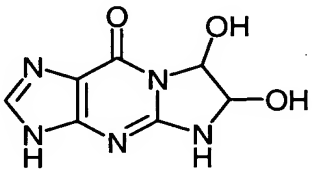
1. (Currently Amended) A method of preparing a glyoxal-guanosine-group compound represented by formula (2):



(2)

wherein R represents a hydrogen atom or a hydroxyl group, which comprises the step of:

reacting glyoxal-guanine represented by formula (1):



(1)

with any one selected from the group consisting of uridine, 2'-deoxyuridine and thymidine, together with phosphate ion, in the presence of microbial purine nucleoside phosphorylase and pyrimidine nucleoside phosphorylase, thereby obtaining a glyoxal-guanosine or glyoxal-2'-deoxyguanosine.

2. (Currently Amended) The method of preparing a glyoxal-guanosine-group compound according to claim 1, wherein~~, as~~ the microbial purine nucleoside phosphorylase and pyrimidine nucleoside phosphorylase~~,~~ are contained in a microorganism or are obtained from a microorganism ~~itself which contains said enzymes or said enzymes derived from the microorganism are used~~.

3. (Original) The method of preparing a glyoxal-guanosine-group compound according to claim 2, wherein the microorganism belongs to *Bacillus* genus, *Escherichia* genus or *Klebsiella* genus.

4. (Cancelled).

5. (Original) The method of preparing a glyoxal-guanosine-group compound according to claim 3, wherein the microorganism *is Bacillus stearothermophilus JTS* 859 (FERM BP-6885), *Escherichia* coli-IFO 3301, *Escherichia coli* IFO 13168, or *Klebsiella pneumoniae* IFO 3321.

6. (Original) The method of preparing a glyoxal-guanosine-group compound according to claim 1, wherein at least one compound selected from the group consisting of glycine, iminodiacetic acid, nitrilotriacetic acid, ethylenediaminetetraacetic acid, ethylene glycol bis (β-aminoethyl ether)-N,N,N',N'-tetraacetic acid and salts thereof is added, or the above at least one compound is added in combination with boric acid or a salt thereof.

7. (Original) The method of preparing a glyoxal-guanosine-group compound according to claim 2, wherein at least one compound selected from the group consisting of glycine, iminodiacetic acid, nitrilotriacetic acid, ethylenediaminetetraacetic acid, ethylene glycol bis (β-aminoethyl ether)-N,N,N',N'-tetraacetic acid and salts thereof is added, or the above at least one compound is added in combination with boric acid or a salt thereof.

8. (Original) The method of preparing a glyoxal-guanosine-group compound according to claim 3, wherein at least one compound selected from the group consisting of glycine, iminodiacetic acid, nitrilotriacetic acid, ethylenediaminetetraacetic acid, ethylene glycol bis (β-aminoethyl ether) -N,N,N',N'-tetraacetic acid and salts thereof is added, or the above at least one compound is added in combination with boric acid or a salt thereof.

9. (Cancelled).

10. (Original) The method of preparing a glyoxal-guanosine-group compound according to claim 5, wherein at least one compound selected from the group consisting of glycine, iminodiacetic acid, nitrilotriacetic acid, ethylenediaminetetraacetic acid, ethylene glycol bis(β-aminoethyl ether)-N,N,N',N'-tetraacetic acid and salts thereof is added, or the above at least one compound is added in combination with boric acid or a salt thereof.